SYSTEMS AND METHODS FOR AUTOMATED CLASSIFICATION OF HEALTH INSURANCE CLAIMS TO PREDICT CLAIM OUTCOME

Abstract of the Disclosure

Systems, tools, and methods are provided to automatically classify health insurance claims using classification models that are trained to predict whether a

5   health insurance claim will be accepted or rejected by a target payer, analyze why the claim will be rejected, and then target the intervention(s) needed to appropriately handle the claim. Classification schemes are implemented which can automatically and continuously "learn" to predict

10   the outcome of medical claims for target payers by analyzing historical claims results, with minimal or virtually no human expert intervention.